



DON BOSCO COLLEGE
DEPARTMENT OF COMPUTER APPLICATION

PRESENTS

COLLOSSUS

9.0



COLLOSSUS CHAIRWOMAN
LEEANN SEQUEIRA
7378626168

FACULTY COORDINATOR
SHANTANU ARLEKAR
9657962064

28 & 29 FEB

COLLOSSUS ASST. CHAIRMAN
AKILESH MULVI
7887371675

COLLOSSUS WEBSITE
Colossus.donboscogoa.ac.in

IMPORTANT INFORMATION

- Colossus is a two day event, being held on the 28th and 29th of February 2020.
- Participants must register online through whatsapp(7378626168) or Email(dbcolossus9@gmail.com)
- Participants must carry ID cards to verify their registration along with registration fees of Rs.100/- per person.
- Online registration is only half the job. On Day 1, participants must show up at 8:30 am and Present ID cards for verification to complete registration.
- ID card or official participation letter from college is mandatory.
- Early bird registration will be rewarded with additional 50 points provided the team completes entire registration process including verification.
- Events belongs three categories namely Grandmaster, Master and Elite, for points details check the Event categories given in page 6.
- Participating in all events will win the team a bonus of 100 points.

GENERAL RULES

- All competitions are open to undergraduate students of B.C.A. and B.Sc. (Computer Science and I.T.) Colleges affiliated with Goa University only.
- Maximum 10 participants per team and only one team per college, excluding gamers.
- In case the college is offering B.C.A. and B.Sc.(Computer Science and I.T.) courses, then two separate teams can participate for the event.
- Registration fees for each college team is Rs.100/- per head for the entire event.
- The team leaders should register via the phone number or email provided.
- Each participant strictly needs to carry their college ID card to verify their online registration.
- Each team should select a team leader to represent them and for any queries or communication, only the team leader will be entertained.
- The team leader will be handed a participant kit containing all the necessary materials required for the event. This is to be distributed among the team members. Once the kit is handed over to the team leader, the organizers will not be responsible for any damage/loss of the kit.
- All videos and photos should be submitted within the allotted time on the specified upload link or website or counters.
- All participants must report to the registration desk by 8:30 am on 28th of February, 2020 and by 9:00 am on 29th of February, 2020.

GENERAL RULES

- Gaming participants are not allowed to take part in main events.
- Participants should report on time for their individual events. Delay will result in disqualification of the participant from that particular event.
- The organizing committee will not be responsible for any clash of events. If participant is in two events which are clashing, there will be no negotiation.
- In case of any complaints or queries regarding event, the team leader can approach to the organizing team member.
- Judges' decision will be final and binding for every event, scoring sheets will be disclosed under no circumstances.
- The results of the gaming event will not be counted towards the overall score of the team.
- Vulgarity or obscenity in any form will result in disqualification of the entire team from the event.
- Drinking, smoking, use of foul language, misbehaviour, or carrying any illegal substance in the campus is prohibited. If found to be doing so, participants will be immediately disqualified and asked to leave the premises. In extreme cases, this may lead to the disqualification of the entire team.
- Organizers reserve the right to cancel any event at any stage in case of insufficient number of participants.

GENERAL RULES

- Organizers reserve the right to modify or change event rules without any prior notification to the participants.
- Participating teams are our guests and are expected to behave accordingly. Damage to college property and abusive attacks on other participant teams or organizers shall not be tolerated and can lead to a fine as well as disqualification from the entire event.

EVENT CATEGORIES

Participating in all events: Bonus **100 points**

Grandmaster

- 1st Place - 200 points
- 2nd Place - 150 points
- 3rd Place - 100 points

Web Dev
Codathon
Cerebro
WW3
Sell your idea
Mystery Inc.

Master

- 1st Place - 150 points
- 2nd Place - 100 points
- 3rd Place - 75 points

Recycle IT
Visual.ly
Just a minute
Dash and Dot
Runtime Terror
Bird Box

Elite

- 1st Place - 100 points
- 2nd Place - 75 points
- 3rd Place - 50 points

Cut scene
Video Sync
Clickbait
Hilario-city
PC building

WEB DEV

Bridging creative expression and coding skills is the field of Web Development. Unlike most events, we won't restrict you .

Use some frameworks, get a couple stock images, etc.

Put all that together and tackle the web development challenges to take home the Gold!

- No. of Participants: 02
- Time Limit: 1 hour 30 minutes

Rules:

- Software to be utilized: Notepad++, Atom, etc.
- Permitted Frameworks: Bootstrap, jQuery along with plain ol' HTML, CSS and JS.
- Participants will be given challenges of components or web apps to build.
- Judging will be based on functionality, design and code efficiency.
- The use of mobile phones or the internet (after the stipulated download time) is prohibited.
- Use of mobile phones or any other electric gadgets is strictly prohibited.

Event In-charges:

Neeke Golatkar (7719019042)

Ibrahim Xec (9011915287)

CODATHON

(Code Marathon)

Computer problems will be presented. The task is to find a solution through a program in the least amount of time.

- No. of participants: 02
- Duration: 1 hour 30 minutes

Rules:

- The programming language to be used is C.
- Software to be used: Dev C++
- The use of storage devices, mobile phones or the internet will not be permitted and shall lead to disqualification.

Event In-charges:

Shivani Nair (7744838772)

Elroy Fernandes (8975913852)

CEREBRO

(IT Quiz)

Send in your finest memory magicians, GK geniuses and all-round intellectuals. Make sure they are ready to face the questions!

- No. Of participants: 02
- Time Limit: 45 minutes

Rules:

- The quiz will be conducted in two rounds, Elimination round and Final round.
- The teams clearing the elimination round will be selected for round 2.
- Rules and details of the event will be announced on the same day.
- Topics are based on general IT, hardware, networking and programming concepts.

Event in-charges:

Kanika Johari (9044841443)
Denver Fernandes (9881224282)

WW3

(Debate)

The objective is simple - put your points forward, shoot down the opposition's points and emerge victorious.

- No. of participants: 02
- Time Limit: 1 hour

Rules:

- The debate will be in ENGLISH ONLY.
- The first round will be an elimination round. The winner will go for round 2.
- Participants will be for or against a topic based on a coin toss.
- Topics for each round will be given on the spot.
- Participants cannot use profanities and cannot speak out of turn.
- The judges' decision will be final and binding.
- Participants are allowed to carry blanksheets and a pen/pencil.

Event In-charges:
Akash Panikar (8208340994)

SELL YOUR IDEA

"Problems are nothing but wake-up calls for creativity" – Gerhard Gschwandtner

- No. of Participants: 01
- Time Limit: 45 minutes

Rules:

- Your idea should be original and innovative.
- If any digital presentation involved, then submit it on day 1 at registration desk.
- Any vulgarity or offensive content will lead to disqualification.

Event In-charges:
Akash Panikar (8208340994)

MYSTERY INC.

(Treasure hunt)

Use your detective powers and solve the clues to find the treasure!

- No. of participants: 2
- Time Limit: 2 hours

Rules:

- Participants must find clues and solve them to reach the treasure. The duo finishing first wins.
- The event will be in campus and participants won't be allowed to use the internet and mobile phones.
- Participants should report at the venue 15 mins before the competition begins.
- Clues will be in random order.
- Help from external sources, damaging the clues or splitting up is strictly forbidden.
- Clues must be followed in order and all the clues must be collected to be eligible to win.

Event in-charges:

Kanika Johari (9044841443)

Raihan Hossain (9604297680)

Ridam Haldankar (7350932078)

RECYCLE IT

From old to gold! Challenge your creative skills, to develop a better e-component by giving life to old e-components.

Re-purpose to do something amazing and useful.

- No. of participants: 02
- Time Limit: 45 minutes

Rules:

- participants are required to bring electronic waste materials.
- points will be deducted if the submission material is not an electronic waste.
- Participants should name their creation.
- the judging criteria are based on how the participants present their material, it's technical skills and innovation.

Event In-charges:

Kirti Karapurkar (9309941960)
Sneharsh Kerkar (9168581991)

VISUALLY

(Logo Designing)

"Say more with less"

The goal of a good design is to convey as much meaning with as little visuals as possible!

Use your creativity and design to craft the next million dollar logo!

- No. of participants: 01
- Time Limit : 45 minutes

Rules:

- Software to be utilized : Photoshop CS6
- Participants will be provided with a system. For the first 20 minutes , they may access the internet to download reference images and other assets.
- Source files should be submitted along with the final image.
- Image dimension should be 1000 x 1000 px .
- Use of mobile phones or any other electric gadgets is strictly prohibited.

Event In-charges:
Adam Fernandes (8411978372)

JUST A MINUTE

You've got a minute to win it! Every second counts!

- No. of Participants: 01
- Time Limit: 45 minutes

Rules:

- The participant has to speak on the allotted word/phrase for a whole minute.
- Topics will be allotted randomly using chits.
- Repetition of points will lead to deduction of marks
- Any form of offensive content will lead to disqualification.

Event In-charges:
Akash Panikar (8208340994)

DASH AND DOT

(Morse code)

A game to test your patience in communication

- No. of participants: 02
- Time Limit: 45 minutes

Rules:

- One participant will be given a sheet with a paragraph encoded in morse.
- Method of communication will be demonstrated on the spot.
- One participant will transmit the morse code to their partner who will decode it and produce the English form of text.
- Any hints or gestures will lead to disqualification of the team.
- The team with the most accurate, error-free and quickest translation will be the winner.
- Morse code sheet will be provided.

Event In-charges:

Charlene Fernandes (9823523914)
Chaitali Naik (9823517577)

BIRD BOX

(Blind Typing)

"Even without sight there is still a vision that the deaf can hear and the blind can see to achieve the victory"

- No. of participants: 02
- Time Limit: 45 minutes

Rules:

- One participant will be blindfolded while the other participant will dictate the provided text.
- The blindfold person must type what they hear and the other partner must only dictate the provided text.
- The team with few errors and less time-taken and maximum numbers of words typed will be the winner.

Event In-charges:

Vaibhav Divker (7038347291)
Rinas Makandar (7972670268)

CLICKBAIT

(Photography)

Lights, Camera, Shoot!!

- No. of participants: 01
- Time Limit: N/A

Rules:

- The theme will be given at registration on Day 1 (28th February)
- The photos should be clicked in Campus only.
- Any kind of manipulation or photo editing is not allowed.
- Submission: On pendrive, before 09:30 am on Day 2 at the media help desk
- Judging will be done based on originality, creativity and relevance to the theme.
- No phone camera allowed.

Event In-charges:

Akilesh Mulvi (7887371675)
Sudesh Raut (7798816228)

CUTSCENE

(Ice Breaker)

If a picture speaks a thousand words, then a video speaks a million. Who does your team comprise of? Which college are you from? What is your personality? The icebreaker is the perfect place to answer these questions and more.

- Max No. of participants: 10
- Time Limit: Max. 5 minutes
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Rules:

- Showcase your entire team innovatively and creatively.
- Videos, presentation or any other means may be used, however, the total time is limited to 5 minutes per team.
- Vulgarity is strictly prohibited and will lead to disqualification.
- Judging based on originality, creativity, and perfection.
- Submission on pen drive at Media Help desk on Day 1 during team registration.

Event In-charges:
Utkarsh Bhagat (8669883294)

PC BUILDING

What are the different types of PC's can you build? Build the best PC rig and do it without breaking the bank. Can you design a computer that smashes scores on spec sheets, while still being light on the wallet? Let's find out!

- No. of participants: 01
- Time Limit: 45 minutes

Rules:

- Participants will be given a budget and a checklist from which they need to shop for PC components.
- The components should be compatible with each other.
- Judging will be based on the structure, design, and compatibility of the PC.
- The use of mobile phones is prohibited.

Event In-charges:

Scully Cardoz (7057832319)
Ibrahim Xec (9011915287)

RUNTIME TERROR

(Debugging and result prediction)

It's time to channel the coding wizards within you!

You will be provided with C codes with errors. All you have to do is correct the errors and display the desired output in the least amount of time and lead your team to victory.

- No. of participants: 02
- Time Limit: 45 minutes

Rules:

- Programs will be written in C.
- The use of mobile phones or the internet will not be permitted and shall lead to disqualification.
- Judging criteria will be based on the number of problems solved correctly within the least time.

Event In-charges:

Shivani Nair (7744838772)
Denver Fernandes (9881224282)

HILARIO-CITY

Switch on your inner meme machine :p

- No. of participants: 01
- Time Limit: N/A

Rules:

- You have to make two memes
- One photo should be taken in the college campus.
- Another photo will be provided on day 1.
- Convert them into humorous memes
- You can use text or emojis.
- Use of offensive words, vulgarity, hate speech, any sort of discrimination or religious content will lead to disqualification.
- Judging based on creativity and impact.
- The two separate memes to be submitted on Day 2 before 10 AM in a pendrive.

Event In-charges:

Akilesh Mulvi (7887371675)
Sudesh Raut (7798816228)

VIDEO SYNC

A muted video clip will be provided along with audio streams, synchronize the two to create a meaningful video. Be creative! Be unique!

- No. of participants: 01
- Time Limit: 45 minutes

Rules:

- Participants will have to use provided software only.
- Using internet services or any other softwares is strictly prohibited.
- The final video should contain only the provided video clip and audio streams.
- Participants have to carry their own earphones/ headphones.

Event In-charges:

Utkarsh Bhagat (8669883294)

THE ARCADE

(Gaming)

Gaming Events:

Pubg (Player Unknown Battleground)

COD (Call Of Duty)

FIFA

Each team has to register at the gaming counter by 9:30 am on 28th February 2020. Game registration is independent of the colossus team registration. Once the registration is complete, no changes to the team will be allowed.

Kindly note, ***The Arcade is independent of the rest of Colossus's events and will not count towards the final Colossus score.*** However, Cash prizes will be given to the victors.

Event In-charge:

Joseph D'souza (8766885602)

PUBG

Make sure your thumbs are all-warmed for a wild battle to death!

- No. of Participants: 04 per team
- Registration fee: Rs.50/- per person

Rules:

- Participants should have the Pubg mobile app installed on their phone
- Mods, Pro-Packs and cracked apk strictly not allowed.
- 4 maps - (2 Sanhok, 1 Vikendi, 1 Erangel)
- Download the required maps.
- Anyone can participate with a valid college ID.

Event In-charge:
Shreyas Joshi (7972257740)

COD

"The art of war is the art of deception" ~ Sun Tzu

Get ready for some intense close combat fights!!

- No. of Participants: 04 per team
- Registration fee: Rs.50/- per person

Rules:

- 2 Domination
- 2 Frontline
- 2 TeamDeathMatch
- 1 Free for All
- Download all the maps
- Anyone can participate with a valid college ID.

Event In-charge:
Joseph D'souza (8766885602)

FIFA

Playing with balls has never been more fun! Get ready to maneuver the greatest footballers of all time and lead your team to victory!

- No. of Participants : 01
- Registration fee: Rs.50/- per person

Rules:

- Game time will be 5 mins per half.
- The team with 4-Goal advantage will immediately win the match.
- Any team can be chosen, except for Classic X!
- Prior to the match, a maximum of 1 min will be allowed for team management.
- Substitution will be allowed for 30-seconds during the game

Event In-charge:
Ricardo Cardoz (8329829071)

DAY 1 SCHEDULE

DAY 2 SCHEDULE